Anti-DGAT2 Antibody

ER60651



Product Type: Rabbit polyclonal IgG, primary antibodies

Species reactivity: Human, Mouse, Rat

Applications: WB

Molecular Wt: 42 kDa

Description: This gene encodes one of two enzymes which catalyzes the final reaction in the synthesis

of triglycerides in which diacylglycerol is covalently bound to long chain fatty acyl-CoAs. The encoded protein catalyzes this reaction at low concentrations of magnesium chloride while the other enzyme has high activity at high concentrations of magnesium chloride. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen: Synthesized peptide derived from part region of human protein

Positive control: Adipocyte, Hepatoblastoma, Lymph node, Pancreas, Testis, Uterus,

Database links: SwissProt: Q96PD7 Human

Recommended Dilutions:

WB 1:500-1:2000

Storage Buffer: Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Storage Instruction: Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Purity: Immunogen affinity purified.



Images

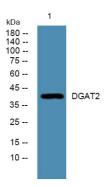


Fig1: Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

